

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
16 June 2005 (16.06.2005)

PCT

(10) International Publication Number
WO 2005/053657 A2

(51) International Patent Classification⁷: **A61K 9/32**

PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(21) International Application Number:
PCT/CZ2004/000083

(22) International Filing Date: 3 December 2004 (03.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PV2003-3294 3 December 2003 (03.12.2003) CZ

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

(71) Applicant (*for all designated States except US*): ZENTIVA, A.S. [CZ/CZ]; U kabelovny 130, Dolni Mecholupy, 102 37 Praha 10 (CZ).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): VLADOVICOVA, Beata [SK/SK]; Vazska 1, 920 01 Hlohovec (SK). LEHOCKY, Mikulas [SK/SK]; Zeleznicna 16, 920 01 Hlohovec (SK). KORMANOVA, Viera [SK/SK]; Slnecna 3, 920 01 Hlohovec (SK). HUBINOVA, Viera [SK/SK]; SNP 21/E, 920 01 Hlohovec (SK).

(74) Agents: JIROTKOVA, Ivana et al.; Rott, Ruzicka & Guttman, Patente, Trademark & Law Office, Nad Stolou 12, 170 00 Praha 7 (CZ).

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COATED TABLET CONTAINING VENLAFAXIN OR ITS SALTS WITH CONTROLLED RELEASE

(57) Abstract: A venlafaxin containing coated tablet with controlled release, which contains venlafaxin, or its salt with an inorganic or carboxylic acid, in amounts from 20 to 60 weight %, and a hydrophilic polymer in amounts from 30 to 70 weight %, based on the weight of the core, in its core, and from 1 to 3 weight % of a water-poorly permeable or impermeable polymer in its coating, and a method of preparation thereof.

WO 2005/053657 A2